



CorePro LEDspot MV

CorePro LEDspotMV 5-50W GU10 840 50D

CorePro LEDspots are a perfect fit for spot lighting and deliver warm halogen-like light. These GU10 LED spot lights are compatible with most existing fixtures with a GU10 LED base and are designed as a retrofit replacement for halogen or incandescent spots. CorePro LEDspots deliver significant energy savings and minimize maintenance costs.

Product data

General Information	
Cap-Base	GU10 [GU10]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	50 degree(s)
Luminous Flux	435 lm
Luminous Intensity (Nom)	400 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	80.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	400 lm
Operating and Electrical	
Line Frequency	50 to 60 Hz

Input Frequency	50 to 60 Hz		
Power Consumption	5 W		
Lamp Current (Nom)	40 mA		
Starting Time (Nom)	0.5 s		
Warm-up time to 60% light	instant full light s		
Power Factor (Fraction)	0.5		
Voltage (Nom)	220-240 V		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Finish	White		
Bulb Shape	MR16 [2inch/50mm]		
Approval and Application			
Suitable For Accent Lighting	Yes		
Energy Consumption kWh/1000 h	5 kWh		
Product Data			
Order product name	CorePro LEDspotMV 5-50W GU10 840 50D		
Full product name	CorePro LEDspotMV 5-50W GU10 840 50D		

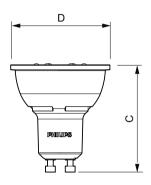
Datasheet, 2023, December 6 data subject to change

CorePro LEDspot MV

Full product code	871869649718000
Order code	929001172902
Material Nr. (12NC)	929001172902
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696497180

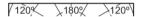
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696497197

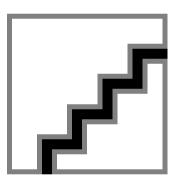
Dimensional drawing



Product	D	С
CorePro LEDspotMV 5-50W GU10 840 50D	50 mm	55 mm

Photometric data





Light Distribution Diagram - CorePro LEDspotMV 5-50W GU10 840 50D

Spectral Power Distribution Colour - CorePro LEDspotMV 5-50W GU10 840



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